



SEQUENCE LISTING

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TECH CENTER 1600/2900

<110> van Noort, Johannes M  
van Sechel, Arianne C

<120> Method for Inducing a Reduction in T Cell Response to alpha B-crystallin

<130> 101137-4

<140> 09/668,969

<141> 2000-09-25

<150> EPO 94201653.6

<151> 1994-06-09

<150> U.S. 08/750,410

<151> 1996-12-9

<150> U.S. 08/975,696

<151> 1997-11-21

<150> PCT/NL95/00203

<151> 1995-06-08

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 175

<212> PRT

<213> Unknown

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<223> Amino Acid Sequence of Human Alpha B Crystallin

<400> 1

Met Asp Ile Ala Ile His His Pro Trp Ile Arg Arg Pro Phe Phe Pro  
1 5 10 15

Phe His Ser Pro Ser Arg Leu Phe Asp Gln Phe Phe Gly Glu His Leu  
20 25 30

Leu Glu Ser Asp Leu Phe Pro Thr Ser Thr Ser Leu Ser Pro Phe Tyr  
35 40 45

Leu Arg Pro Pro Ser Phe Leu Arg Ala Pro Ser Trp Phe Asp Thr Gly  
50 55 60

Leu Ser Glu Met Arg Leu Glu Lys Asp Arg Phe Ser Val Asn Leu Asn  
65 70 75 80

Val Lys His Phe Ser Pro Glu Glu Leu Lys Val Lys Val Leu Gly Asp  
85 90 95

Val Ile Glu Val His Gly Lys His Glu Glu Arg Gln Asp Glu His Gly  
100 105 110

Phe Ile Ser Arg Glu Phe His Arg Lys Tyr Arg Ile Pro Ala Asp Val  
115 120 125

Asp Pro Leu Ala Ile Thr Ser Ser Leu Ser Ser Asp Gly Val Leu Thr  
130 135 140

Val Asn Gly Pro Arg Lys Gln Val Ser Gly Pro Glu Arg Thr Ile Pro  
145 150 155 160

Ile Thr Arg Glu Glu Lys Pro Ala Val Thr Ala Ala Pro Lys Lys  
165 170 175

<210> 2

<211> 8

<212> PRT

<213> Unknown

<220>

<223> Fragment 1 of purified human 23 kDa protein containing alpha B crystallin sequences

<400> 2

Ile Pro Ala Asp Val Asp Pro Leu  
1 5

<210> 3

<211> 4

<212> PRT

<213> Unknown

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<223> Fragment 2 of purified human 23 kDa protein containing alpha B crystallin sequence

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Tyr Leu Arg Pro  
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<210> 4

<211> 13

<212> PRT

<213> Unknown

<220>

<223> Fragment 3 of purified human 23 kDa protein containing alpha B crystallin sequences

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Ala Pro Ser Trp Phe Asp Thr Gly Leu Ser Glu Met Arg  
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